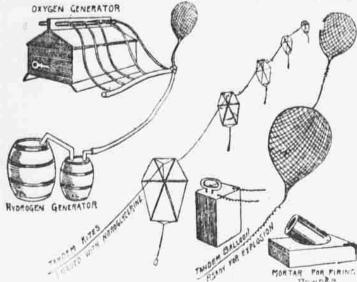
Gen. R. G. Dyrenforth, who is to have charge of the experiments for the production of rain by artificial methods, leaves Washington in a day or two for the scene of his experiments. Just what spot will be generated in the process locality is kept a secret.

The history of this curious and important experiment is known to but few, writes the Washington correspondent of the Philadelphia 17ess. Some years ago an Illinois engineer, Edward Powers by name, published a little book showing that many of the great battles of the world had been followed by rain, and arguing the store of the series and dynamite and powder, bat.

Air, the balloons will be sent up, at a distance of, say 1,000 feet apart, and the racket will be fixed apart, and the racket will be fixed which the convention, and the battle for this object must be fought in to the god of rain for two or three days, or perhaps longer, noting the atmost plens are strong effort to exclude the County bemoeracy from sears in the Convention, and the battle for this object must be fought in committee; the only other recourse is to complete that Tammany Hall will to the god of rain for two or three days, or perhaps longer, noting the atmost days or perhaps longer, noting the atmost plens are strong effort to exclude the County bemoeracy from sears in the Convention, and the battle for this object must be fought in committee; the only other recourse is to content the battle for this object must be fought in the battle for this object must be fought in the battle for this object must be fought in the same strong effort to exclude the County bemoeracy from search in the convention, and the battle for this object must be fought in to the god of rain for two or three days, or perhaps longer, noting the atmost constantly as the committee; the only other recourse is to content the battle for this object must be fought in the battle for this object must be fought in the same strong refort to exclude the County bemoeracy promises in the convention, and the battle for this objec



the benefit of the services and predictions of the observers may be had. The meter with the major of the observers may be had. The meter with the major of the observers may be had. The meter with the major of the observers may be had. The meter with the major of the observers may be had. The meter with the major of the continuous of the with the major of the continuous of the with the major of the continuous of the with the major of the major of the major of the major of the dynamics of the major of the major of the dynamics of the major of the dynamics of the major of the dynamics o

MACHINE-MADE RAIN.

Interesting Experiments About to Be Interesting Experiments About to Be Made by the Government.

Artificial Thunder to Be Produced With Captive Balloons.

Artificial Thunder to Be Produced With Captive Balloons.

Sham Battles in the Clouds Expected to Bring Showers.

Sham Battles in the Clouds Expected to Bring Showers.

Gen. R. G. Dyrenforth, who is to have charge of the experiments for the produce of the experiments for the produced in the conceptor, and the captive makes and generated and the kites in the conceptor, and the captive makes of capture of the produced the control of the produ



In looking about for somebody to conduct the experiments, Assistant Secretary Willetts found that Gen. Dyrenforth, experiments for some thought, largely through his acquaintance with Senator Farwell, and he was asked to take charge of the work.

The field was an entirely new one. He began the study of the history of battles with reference to rainfall, then the quastion of explaines. He remembered that sharp class of thunder in the midst of a rain are often followed by a great increase in the rainfall.

Being himself a graduate of the school of technology, he was perfectly familiar with the fact that a combination of hydrogen and oxygen gaves is easily exploded, and with the most violent results. The happy thought suggested itself to his mind that these gases would be needed to carry up the balleons which were to transport the explosives, and the very article furnishing the motive power inight itself be the explosive best fitted for the succession and at the rates of wages paid by the company, they cannot average to earn over policies.

The company as fittle balleons at frequent caller on illist floor, all based to the fits the action of the city's clade Executive office and the cust of the fits beyond the many of the complexes of the charge of the control of the fits provided that his successor would be appointed from the same section. Mr. Furny, as the fitter beyond the same section of the fits ball on the fitter was accomined as deal of the fits bear of the charge of the analysis of the fits provided the many of the fits bear to the fitter was a frequent were not exactly on its fitter bear was a required for the fits provided, men working a few hours in the morning and a few hours in the morning and a few hours in the morning and a few ho

make a strong effort to exclude the County
Democracy from seats in the Convention, and
that does not see one or more of their numthe battle for this object must be fought in
committee; the only other recourse is to concither the charge of disorderly conduct or
cither the charge of disorderly conduct or

representatives on the State Committee are of 644 Greenwich street, and Thomas Morris.

Major Grant, Richard Croker, Edward T.

Pitzpatrick and Rourke Cockran, Tammany; gation of Mr. Miller, for disorderly conduct the search of semi-

ent, and it is not improbable that Senator Farwell may also attend.

A place will be selected where there is little, it any, rainfall at this season of the year, and near to a signal station, so that the benefit of the services and predictions of the observers may be had. The meter of the material and of the observers may be had. The meter of the services and predictions of the observers may be had. The meter of the services and predictions of the observers may be had. The meter of the services and predictions of the observers may be had. The meter of the services are not serviced and offence with nothing.

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THE WORLD: SATURDAY EVENING, AUGUST 1, 1891.

violation of the ordinances relating to cabs.

The cabinen stoutly assert that they are this caps. The cabinen stoutly assert that they are this present position in the financial world is nel, reduced from \$5.95 to . . . 2.49 the capiton would have, and they charge due to no effort on his own part made in a Perry-Master Miller with being tyrannical business way, but to the fact that his agree-

topiner street terry, and in that number there isn't one who calls Mr. Miller his friend.

Me was been fifty years ago near the town of Methoun, Mass., and his early life was passed isn't one who calls Mr. Miller his friend. isn't one who calls Mr. Miller his friend.

CLOTHED IN ARMOR.

Mysterious Revelation at the Death of "Black Whittington," the Scout.

Last week a man died in this State, says a Texas correspondent of the Globelian and the Mark to have been as the says a Texas correspondent of the Globelian and the Globelian and the Mark to have been as the says a Texas correspondent of the Globelian and the says a Texas correspondent of the Globelian and the says a

that they cannot stand it any longer.

Scarcely a day passes, the cabbles say, know something of his history, his habits and

unjust and mallolous in his attitude against able presence and personal worth enabled them.

There are perhaps twenty-five cabmen who
regularly stand at the entrance of the ChrisHe was bern fifty years ago near the town of Wednesday afternoon brivers John Cronan, education in a public school he was appres-

being himself a graduate of the school with the most visional results with the most visional results with the most visional results by the proposed of the complex of the proposed of the complex of the complex of the proposed of the complex of the

Boomingdales BIG

SPECIALS.

Ladies' Suits of crepe cloth, waist and skirt, in cream, with

Ladies' Gingham Suits in checks

\$4.95 to....

tan and cream.....

Ladies' Waists, of imported sa-

WRAPPERS.

Grand St., N. Y., SATURDAY

Manufacturers' Fine Samples. ALSO THE BALANCE OF OUR and stripes, reduced from 2,49

\$1.18 Jersey Waists, teen, duck and crepe cloths, 49c. \$1.18 Jersey Waists, sold for use, to \$1.95; at.... 49c. \$1.68 Jersey Waists & Blouses, 88c. \$2.98 Beaded & Braided Jerseys, \$1.58 \$3.48 Fancy Braided Jerseys, These were advertised for Thursday,



Hop- Ladies' BALBRIGGAN HOSE, extra quality Summer weights, at Ladies' mode, tan and slate

FINE COTTON HOSE. TIME TABLE STEAMERS LEAVE S. N. R., foot Cortland St., 8, 45, 9, 45 worth 35c., at Fancy striped COTTON River, 9, 30, 10, 90, 10, 30, 11, 30 A. M., 12, 45, 1, 30, 2, 15, 4, 15, 6, 90 P. M. FROM GLEN ISLAND for 32d St. and Pier 18, N. R., 10, 45, FOR FIER 18, ONLY, 11, 45, 12, 48, ALL LANDINGS, 3, 15, 4, 15, 5, 6, 7, 6, P. M. HOSE that are worth 25c. and 85c., at

Men's 35c. and 50c. britliant LISLE HALF HOSE, in mode, tan and slate, at Men's 19c fancy striped and solid colored_HALF HOSE,

Bloomingdale Bros., Third Ave., cor. 59th St.

\$1,000 FOR AN INSECT THAT the MAGIC MOSQUITO BITE CURF and INSECT PAIN'S GREAT SPECTACLE.

PAIN'

Chichester's Engitch Diamond Brand.

Sea Beach Route,

Original and Or

HANKS'S No Piore Asked or Taken.

Veiume of business makes our low price. To pay more is to three good money away. Gold fill, \$1 up; early hill, 56c, up; extracting, 25c. With pure, the

CENTISTRY.

esh gas, 50c.
Teeth Made While You Sleep.
Open All Night, Day and Sunday,
ook out il don't mistake next door for rights's FURNITURE.

ETERNTHING FOR A HOME IN FURNITURE, CARPETS, CURTAINS, PICTURES, FOLDING-HEDS, &cc., furnished on the most libers: terms of parment. Immende stock on hand.

Open evening. 4D-8th arm, let. 31st 2-31 in. 25th 100 for control of the c FURNITURE sold, nothing required down, long est credit; enormous stock; open evenings. Man-ufacturer's Agent, 103 West 15th et.

FLATS AND APARTMENTS TO LET. RENT FREE TO SEPT. 1.—Five rooms and bathroom; all improvements; refrigerators, awnings. 127 East 102th et.

DIED. PETTERSON.—On Tuesday, July 30, Otty PRITERSON, beloved hundand of Mathilde Petterson.—Friends and members of Vanderbit Long 241, A. O. U. W., are invited to attend funeral from 405 West 33d st., Sunday, Aug. 2, at 2 F. M.

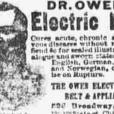
Covering Entire Block on Grand St.

SPRING AND SUMMER STOCK

New Fashionable Goods.

Perfect Fitting, Regular Sizes,

\$3.98 to \$5.00 Jerseys, but on account of the disagrecable





WEST BRIGHTON BEACH.

ROCKAWAY BEACH.

SOUTH BEACH.

The magnificent, new, three-deck iron at

magnificent aviary and mammoth aquarium. Gen-uine Glen Island clain bake. Dinners a la cario.
"Elein bemechand." "The dairy." Boating, bath-ing, islaing, bowling and bilander.

TIME TABLE STEAMS.

EXTRA BOATS SUNDAYS. Zoc Manhattan Beach. Trains Leave Foot of E. 34th St. N. Y. daily 6.20 (except Sanday), 8.30, 10.20, 31.20 A. M. 12.20, 130, 2.30, 3.30, 4.30, 5.30, 6.30, 7.00, 7.31 PJT (SANDAY), 8.30 P. M. Trains (Sanday), 8.30 P. M. Trains (Sanday), 8.30, 8

wild street car lines, heavy from 7.10 to 12.10, and half hourly from 1.10 to 9.10 P. M. Sandays, hourly from 9.10 A. M. to 9.10 P. M. Additidal boars leave at 12.40 P. M. (Saturdays only).

GRAND CONCERTS EVERY AFFERMOON AND EVEN NO.

GILMORE'S INCOMPARABLE BAND.



TRAINS LEAVE LONG ISLAND CITY

FOR Rocksway Park and Way Stations—6.35, 7.35, 9.15, 10.5, 11.5, 24.5, 11.5, 2.15,

NORTH BEACH Steamer ELIZA HANCOX, Sunday Time-Table. Extra Boats West 22d st., 9, 10, 11.30, 12.45, 2.15, 3.00, 00, 6.00, 7.30. West 10th and Deysta., 15 and Sommutes later, each way; children, 10c, Studies fare, 15c, each way; children, 10c, 12.45, 8.15, 6.15. West 30th and 12c each 10.30, 12.45, 8.15, 6.15. West days, round trip, 28c, children, 15c.

TO-MORROW. SUNDAY.

10 minutes delightful sail by degrant atoemboats
rom toot Kast both at. (Beratof RR. Station 39th

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DON'T IMITATE FLAG.

THE SECOND GRAND AUCTION ON THE COWENHOVEN FARM, positive order of EFFINGHAM H. NICHOLE EEQ., aune-need for Thursday, July 30, on account of the great storm on that day, has been

ADJOURNED

WEDNESDAY, AUG. 5, at 2 o'clock P. M., on the premises The property conside of

300 SUPERB LOTS,

309, 311, 3112 to 321 Grand St. SPIRING NATIONAL MUSIC BY 23D REGIMENT BAND. GRAND COLLA. SIX floors occupied exclusively by us for TION PRIOR TO THE SALE. FREE

EXCURSION BY BROOKLYN, BATH

EXCURSION BY BROOKLYN, BATH AND WEST END RAILROAD, which has a station at Hightebourne, or 55th st., close to the property.

This line runs to the Union Depot, 36th st. and 5th are, where it comments with the 5th ave, Hervated. Time from the Hurder, 30 minutes. It will probably soon run to the 30th St. Ferry, the finest from New York, Fare on railroad, 5 cents. The Sea Beach and Manhattan Beach Railroads pass through a portion of the property, and have although the immediate vicinity. One of the most appearing solid charles on Long Island outside of

MONTHLY INSTALMENTS,



LOTS FROM \$95 APIECE UP ONE DOLLAR A WEEK

and neward. A discount of 10 per cent, will be allowed for all cash. NO FREE TICKETS AFTER AUG 3. possesses every convenience. It has executively in a day.

My property is splendidly located in the midst of fine improvements and commands magnificent views of Flushine Hay, Jackson ave, runs through the property. Titles insured without expense to purchasers. My property must be seen to be appreciated.

preciated.

Free passes and maps from JERE, JOHNSON, 2n., 60 Liberty st., New York, and 189 and 191 Montague st., Brooklyn, Montague at., Brooklyn,

UNPRECEDENTED BARGAINS.

SPLENDID PROPERTY.

Michael J. Bergen farm. A few choice lots near famous Hunt Estate Brooklyn, 49th, 50th, 51at, and 52d sta, between 8th and 9th are, at private sale. Prices. \$200 and upward. Apply to JERE, JOHNSON, JR., 60 Liberty at., New York, and 189 and 191 Montague at., Brooklyn.

OCEAN PARK WAY—A few lots left on the Ferguson farm, between the incomparable Ocean Parkway and the Electric Railroad and opposite Hiram Hower; lots from \$200 aplece up, payshle in monthly instalments; titles insured, dERE, JOHNSON, 2h. 60 L'berty st. New York, and 189 and 191 Montague at., Brooklyn. These tiny Carsules arrest in 48 hours without inconvenience, these affections in which Copsibs, Cubebs and Injections fail.

EXCURSIONS.

and College Point.

FORT LEE PARK. GRAND BOUND EX TURSION, the SUPPORT OF THE OF THE WORLD AGENOWIND PALL SARES TO THE WORLD AGENOWIND THE WORLD AGENCY TO THE WORLD AGENCY TO THE WORLD AGENCY TO THE WORLD AGENCY THE WORLD AGENCY

The magnificent, new, three-deck iron steamer,
TOLCHESTER.

TOLCHESTER.

Will make regular Stroday meroing excursions to
will make regular Stroday meroing excursions to
landing at Yenkers, long Island and West Point.
Leaving Bridge dock, Brooklyn, at 8.25; West
19th St., N. R., at 9 A. M. Leaving West 22d st.,
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St. A. M. Leaving Hest 22d st., N. R.,
Leaving Bender 12d st., 22d A. M.,
M. (Chambers St., 9.30 A. M. Retorning: leave
Shohela 6 P. M. No atops west of Paterson,
GHEENWGOD LAKE, Wednesday and Sundays, 18ave 73d St.,
1 Chambers St., 330 A. M. Sundays, 18ave 73d St.,
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1 Chambers St., 36 A. M. St.,

SPORTING BRIGHTON BEACH Beats connecting at Bar Ridge with trains for oner Island via CULVER and SEA BEACH OUTES leave Whitehall at, hourly from 7.19 to 40,10 A. M., then half-hourly from 10.40 A. M. to 40,10 20 P. M. Sundays, 9.10 A. M. and insi-nity from 10.10 A. M. to 12.40 and every twenty unites to 8.10, 2.40, 10.30 P. M. Returning, ttrains leave Comp Island at 10.28 P. M. Ex-sum lickets, 40 cents. Every Week Day, rain or shine.
SEVEN RACES,
Commencing promptly at 2, 30 p. M.
sion to Grand Stand, 81. Ladies, 50s. FIELD FREE. V. SASS. Sec'r. G. H. ENGEMAN, Pres's